1636

Patent Application
Attorney Docket No. PC10667AGPR

MAY 1 2 2003

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Janice Denison

(Typed or printed name of person)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Katherine E. Cole, et al.

Examiner:

Qian, Celine X.

APPLICATION NO.: 09/961,163

FILING DATE: 9/21/2001

Group Art Unit: 1636

TITLE: Rapid Creation of Gene Targeting Vectors
Using Homologous Perombination in Vector

Using Homologous Recombination in Yeast

Commissioner for Patents

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## RESPONSE TO RESTRICTION REQUIREMENT

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In response to the Office Action mailed February 11, 2003, Applicants answer as follows.

## Remarks

Applicants hereby elect Group I (claims 1-9) with traverse. It is respectfully submitted that it would not be an undue burden on the Examiner to search all of the claims of this application at once. Claims 10-15 of Groups II and III all depend from claim 1 of Group I. As such, any search of Groups II and III will of necessity require a search that encompasses claim 1 of Group I. Thus, it is appropriate to combine these groups in a single search. Additionally, claims 16-20 of Group IV, drawn to a gene targeting vector, are to a significant extent within the ambit of claim 1 of Group I. The gene targeting vectors of Group IV are highly related to the "RKO clone" element of Group I claims. As such, your search of the art for Group I will encompass the search needed for the Group IV claims. It is